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## Weatherproof Cable Shield Assembly Procedure For Outdoor CAT5/5e/6/6a Shielded Cable Installations

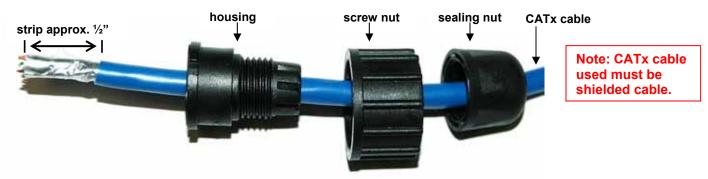


The Weatherproof Cable Shield is a water-tight cable restraint to be applied to shielded Cat5/5e/6/6a cable to make a weatherproof cable connection to outdoor enclosures. To make sure the connection is waterproof upon completion, follow the steps below.

1. Insert the seal ring into the housing.



2. Strip the CATx shielded cable jacket (6mm-7mm O.D.) approximately  $\frac{1}{2}$ " and insert the cable through the sealing nut, screw nut, and housing. (Note: Heat shrink tubing can be applied to cable to increase the O.D. to 6mm-7mm.)



3. Terminate the CATx shielded cable with an RJ45 connector.

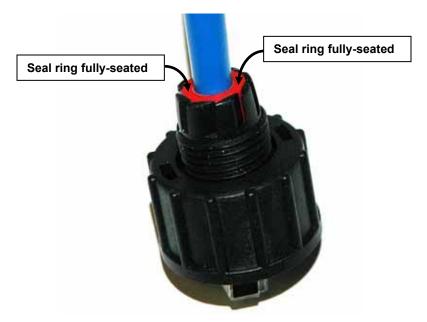


4. Set the RJ45 connector into the housing such that the snap handle is in the notch.



5. Make certain that the seal ring is <u>fully-seated</u> into the housing.

THIS STEP IS EXTREMELY IMPORTANT TO ENSURE A WATER-TIGHT SEAL!



6. Plug the assembly into the socket on the enclosure and secure the screw nut. Then apply the sealing nut and securely tighten.

